

REMARKS

Claims 129-176 are pending in the application, with claims 129-136 being independent. Claims 129-133 and 136 have been amended. Also, the abstract has been amended. No new matter has been introduced.

Each of independent claims 129-132, as amended, recites, among other elements, a light emitting region having a capability of transporting both holes and electrons, with "a dopant included only partly in the light emitting region." Somewhat similarly, each of independent claims 133-136 recites a light emitting region having a capability of transporting both holes and electrons, with a dopant included in an intermediate region of the light emitting region.

Claims 129-176 have been rejected as being anticipated by Li (U.S. Patent 6,372,154). Applicant requests reconsideration and withdrawal of this rejection because Li does not describe or suggest a light emitting region having a capability of transporting both holes and electrons, with a dopant included only partly in the light emitting region (as recited in claims 129-132) or in an intermediate region of the light emitting region (as recited in claims 133-136). In particular, while Li states at col. 8, lines 54-63, that electron-transporting materials may be added to the organic luminescent ink ("L-ink"), and at col. 8, line 64 to col. 9, line 3, that hole-transporting materials may be added, Li nowhere states that both kinds of materials may be added to the same L-ink. In addition, since Li states that the ink is applied in liquid form using printing techniques (such that the ink would have consistent properties throughout), Li nowhere describes or suggests including a dopant only partly in the ink, or in an intermediate region of the ink, as recited in the independent claims.

Claims 129-138, 141, 144-146, 149, 152-154, 157, 160-162, 165 and 168-176 have been rejected as being anticipated by Kwong (U.S. Publication 2002/0074935). Applicant requests reconsideration and withdrawal of this rejection because Kwong, like Li, fails to describe or suggest including a dopant only partly in the emission layer, or in an intermediate region of the emission layer, as recited in the independent claims.

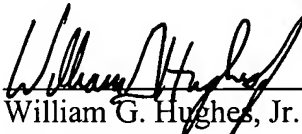
Applicant : Satoshi Seo et al.
Serial No. : 10/623,609
Filed : July 22, 2003
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Attorney's Docket No.: 12732-
087002 / US5381/5474/5502D1

Applicant submits that all claims are in condition for allowance. Enclosed is a check in the amount of \$110.00 for a One-Month Extension of Time. Please apply any charges or credits to deposit account 06-1050.

Respectfully submitted,

Date: July 22, 2004



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